

# Satyam Raj

Training and Placement Co-ordinator\_NIT Jamshedpur

To work with integrity, learn and grow in an organization where I can demonstrate my talent and enhance my skill to meet company goals and objective.

✉ 2023pgcsis003@nitjsr.ac.in

📧 auth.geeksforgeeks.org/user/satyamraj1

🔄 github.com/satyamraj5737?tab=repositories

📞 9625661998

🌐 linkedin.com/in/satyam-raj-gupta

📄 leetcode.com/SatyamGuptajsr/

## EDUCATION

### M.Tech - Information Systems Security Engineering

National Institute of Technology, Jamshedpur

08/2023 - Present

### B.Tech - Computer Science & Engineering

J.k. Institute Of Applied Physics And Technology,  
University Of Allahabad

08/2016 - 11/2020

## PERSONAL PROJECTS

#### End-to-End Blood Bank Management System

- It aimed to develop a web-based application Bootstrap, Spring Boot, and Angular, with a MySQL database. Implemented user authentication for blood requests and camp registration, connecting blood banks and individuals in need on one platform

#### Diabetes Prediction Using Machine Learning

- This project aims to predict the onset of diabetes based on certain diagnostic measures using machine learning techniques. We employ the Support Vector Machine (SVM) classifier provided by scikit-learn to build our predictive model.

#### Literature Survey on Advanced Hill Cipher Hybrid Cryptography Model

- Surveyed six of the proposed mechanisms based on the Advanced Hill Cipher Hybrid Cryptography Model and have a basic comparison study among them.

## WORK EXPERIENCE

### Assistant Manager

Bharti Airtel Limited

08/2022 - 08/2023

Gurugram

Achievements/Tasks

- Managed Microsoft Dynamics 365 (D365) for Consumers, Partners, and Direct Users, overseeing comprehensive B2B solutions. Spearheaded the optimization of B2B processes, resulting in significantly improved operational efficiency and a measurable boost in customer satisfaction.

### Assistant Manager

Reliance SMSL Limited

04/2021 - 07/2022

Gurugram

Achievements/Tasks

- Delivered exceptional customer service by tailoring solutions to unique requirements. Proactively addressed needs, exceeding service level expectations. Played a key role in resolving issues, fostering positive relationships, and enhancing overall customer satisfaction significantly.

## SKILLS

C/C++

DATA STRUCTURES

JAVA

PYTHON

OOPS

MySQL

HTML

CSS

JAVASCRIPT

BOOTSTRAP

ANGULAR

DBMS

OS

MACHINE LEARNING

Computer Networks

Spring Boot

## ACHIEVEMENTS

District Topper in Intermediate (BSEB)

The Lichchavi Rural Education and Welfare Society  
Merit Search Exam Muzaffarpur, Bihar 1st Prize with Certificate

KRACKAT, Annual Techno Management Festival  
Technex, IIT (BHU), Varanasi 2017

## CERTIFICATES

Participated in Machine Learning & Artificial  
Intelligence HT INDIA LABS Technex Workshop at IIT  
BHU, Varanasi.

Participated in IEEE Seminar on Internet Of Things  
and its Application Computer Education Institute Of  
Professional Studies at University Of Allahabad.

Certified Full Stack Developer from Edubridge India  
Private Limited.

Completed 1 Month Internship On Wine Data  
Analytics & Machine Learning from EI System at Delhi  
Technical University.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

## INTERESTS

Workout

Cricket

Travelling

Music